From: <u>David Keith</u>

To: <u>Garyg Miller/R6/USEPA/US@EPA</u>

Cc: Stephen Tzhone/R6/USEPA/US@EPA; Carlos Sanchez/R6/USEPA/US@EPA; Luda Voskov; Allen, Bob (PCS);

Nicole Hausler; Jessica White; Jessica Hernandez/R6/USEPA/US@EPA; Anne Foster/R6/USEPA/US@EPA; March Smith; Andrew Shafer; Phil Slowiak; Al Axe; John Cermak; Inglin, Sonja A.; Steve Ginski; Francis Chin; Teri

Freitas; Heather Roll

Subject: RE: San Jacinto Residential Soil Sampling Change

Date: 08/04/2011 10:12 AM

Attachments: 01 Residential Soil Addendum 2 Revised 04August2011.pdf

01 Residential Soil Addendum Revised 04August2011 RLSO.DOCX

Gary – As requested, the attached contains the revised Residential Soil Addendum 2 Sampling Plan (for Residential Sampling). I have provided a redline/strikeout Word document of the text so you can see where the changes occurred. We also removed references to archiving from the tables. We will follow this email up with appropriate hard copies to you and post the revised plan on the project web portal final documents folder.

Thank you, David Keith

From: Garyg Miller [mailto:Miller.Garyg@epamail.epa.gov]

Sent: Wednesday, August 03, 2011 3:28 PM

To: David Keith

Cc: Stephen Tzhone; Carlos Sanchez; Luda Voskov; Allen, Bob (PCS); Nicole Hausler; Jessica White;

Jessica Hernandez; Anne Foster

Subject: Re: San Jacinto Residential Soil Sampling Change

David,

The EPA approves the recommended modification to the residential soil sampling plan as proposed below. Please revise the residential sampling plan to include this modification.

Regards,

Gary Miller, P.E. Remediation Project Manager EPA Region 6 - Superfund (6SF-RA) (214) 665-8318 miller.garyg@epa.gov

From: David Keith <dkeith@anchorqea.com>

To: Garyg Miller/R6/USEPA/US@EPA, Stephen Tzhone/R6/USEPA/US@EPA

Cc: March Smith <msmith4@wm.com>, Phil Slowiak <philip.slowiak@ipaper.com>, Andrew Shafer <dshafer@wm.com>, "Inglin, Sonja A." <singlin@bakerlaw.com>, Al Axe <aaxe@winstead.com>, John Cermak <Jcermak@bakerlaw.com>, Steve Ginski

<Steve.Ginski@ipaper.com>, Francis Chin <FChin@wm.com>, Jennifer Sampson <jsampson@integral-corp.com>

Date: 08/03/2011 03:18 PM

Subject: San Jacinto Residential Soil Sampling Change

9549117

Gary - As we discussed in your office this morning. We are recommending a change in the sampling procedure for the upcoming residential soil sampling work for the San Jacinto River Waste Pits Superfund Site. The current plans calls for collecting surface samples from 0-6 inches and subsurface samples from 6-24 inches. All surface samples are scheduled for chemically analysis of dioxins and furans, and subsurface samples would be archived for future analysis only in the cases where a surface sample result exceeds a soil screening value.

Because potential utilities can likely be located with simple visual observation and probing for the surface samples, and the deeper subsurface samples would require a utility locate service for all sample locations, we recommend changing our approach so that only surface samples from 0-6 inches are collected in the initial sampling event. If the results of the surface sampling indicate a need for deeper samples, a second mobilization will occur to collect those deeper samples and an appropriate utility locate will be performed prior to that sampling.

This process will limit potential access issues associated with a utility locate service call and also accelerate the overall surface sampling schedule. As we discussed this morning, please confirm that you approve this change to the approved sampling procedures and plan.

Thank you, David Keith

David Keith, Ph.D., P.G, C.HG. Anchor QEA, LLC 614 Magnolia Avenue Ocean Springs, MS 39564

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